



> home > about > feedback > login

US Patent & Trademark Office



Try the *new* Portal design

Give us your opinion after using it.

Search Results

Search Results for: **[students and tests and database and record and fields and tables and linking and first name and last name and identification]**
Found **9** of **129,310** searched.

Search within Results

GO
[> Advanced Search](#)

> Search Help/Tips

Sort by: Title Publication Publication Date Score Binder

Results 1 - 9 of 9 short listing

1 Spoken dialogue technology: enabling the conversational user interface 82%

ACM Computing Surveys (CSUR) March 2002

Volume 34 Issue 1

Spoken dialogue systems allow users to interact with computer-based applications such as databases and expert systems by using natural spoken language. The origins of spoken dialogue systems can be traced back to Artificial Intelligence research in the 1950s concerned with developing conversational interfaces. However, it is only within the last decade or so, with major advances in speech technology, that large-scale working systems have been developed and, in some cases, introduced into commerc ...

2 Automatically detecting deceptive criminal identities 80%

Gang Wang, Hsinchun Chen, Homa Atabakhsh

Communications of the ACM March 2004

Volume 47 Issue 3

The criminal mind is no match for some of the latest technology designed to determine fact from fiction in suspect identities.

3 Knowledge-based approaches to government benefits analysis 77%

Marc Lauritsen

Proceedings of the third international conference on Artificial intelligence and law May 1991

4 Columns: Risks to the public in computers and related systems 77%

Peter G. Neumann

ACM SIGSOFT Software Engineering Notes March 2002

Volume 27 Issue 2

5 Matching records in a national medical patient index 77%

10/036,132

h c g e cf c

 Glenn B. Bell , Anil Sethi
Communications of the ACM September 2001
Volume 44 Issue 9

6 MSIS 2000: model curriculum and guidelines for graduate degree 77%

 programs in information

John Gorgone , Paul Gray
Communications of the AIS February 2000

7 Human factors guidelines for terminal interface design 77%

 D. Verne Morland

Communications of the ACM July 1983
Volume 26 Issue 7

This paper provides a set of guidelines for the design of software interfaces for video terminals. It describes how to optimize screen layouts, interactive data entry, and error handling, as well as many practical techniques for improving man-machine interaction. Emphasis is placed on factors relating to perceptual and cognitive psychology rather than on gross physiological concerns. Ways in which interfaces can be evaluated to improve their user friendliness are also suggested. The ...

8 Task force report and recommendations 77%

 **ACM SIGMIS Database** January 2000

Volume 31 Issue 1

9 A language-oriented data modeling approach 77%

 Geoffrey Steinberg , Jicheng Lin

ACM SIGMIS Database February 1996

Volume 27 Issue 1

This paper presents a fresh data modeling tool: Language-Oriented Data Modeling (LODM). The language used is the English language. After a brief summary of previous research in this field, the paper discusses the theoretical under-pinnings of the LODM approach from the perspectives of both relational theory and linguistic theory. The paper then illustrates the implementation of LODM with a research prototype tool, "Database Designer." Through a step-by-step description of the stages involved in ...

Results 1 - 9 of 9 short listing

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.



> home > about > feedback > login

US Patent & Trademark Office



Try the *new* Portal design

Give us your opinion after using it.

Search Results

Search Results for: **[students and tests and database and record and fields and tables and linking and first name and last name and identification and school]**
Found 4 of 129,310 searched.

Search within Results



> Advanced Search

> Search Help/Tips

Sort by: Title Publication Publication Date Score Binder

Results 1 - 4 of 4 short listing

1 Spoken dialogue technology: enabling the conversational user interface 82%

ACM Computing Surveys (CSUR) March 2002

Volume 34 Issue 1

Spoken dialogue systems allow users to interact with computer-based applications such as databases and expert systems by using natural spoken language. The origins of spoken dialogue systems can be traced back to Artificial Intelligence research in the 1950s concerned with developing conversational interfaces. However, it is only within the last decade or so, with major advances in speech technology, that large-scale working systems have been developed and, in some cases, introduced into commerc ...

2 Knowledge-based approaches to government benefits analysis 77%

Marc Lauritsen

Proceedings of the third international conference on Artificial intelligence and law May 1991

3 MSIS 2000: model curriculum and guidelines for graduate degree 77%

programs in information

John Gorgone, Paul Gray

Communications of the AIS February 2000

4 Task force report and recommendations 77%

ACM SIGMIS Database January 2000

Volume 31 Issue 1

Results 1 - 4 of 4 short listing

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM,

Inc.

h c g e cf c